

FACT SHEET



BMDO FACT SHEET JN-00-03

NATIONAL MISSILE DEFENSE JOINT PROGRAM OFFICE

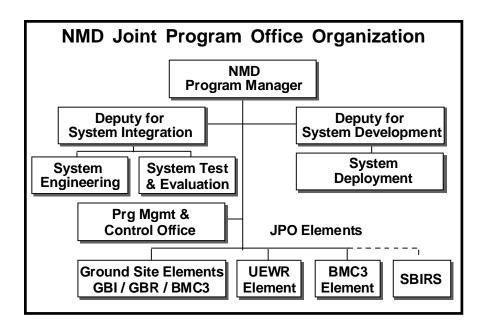
BACKGROUND

"Any acquisition system, subsystem, component, or technology program that involves a strategy that includes funding by more than one DoD Component during any phase of a system's life cycle shall be defined as a joint program."

-DoD Regulation 5000.2 (Section 3.3.5.3)

Since the National Missile Defense program currently includes significant Army, Air Force, and Ballistic Missile Defense Organization elements, DoD policy dictates the establishment of a Joint Program Office to provide the program manager with unambiguous authority and responsibility, and to create the management structure necessary to achieve multi-service interoperability. The JPO consists of personnel from all the military services, as well as Defense Department civilian employees.

On April 9, 1996, in a memorandum to the Director of the Ballistic Missile Defense Organization (BMDO), the Undersecretary of Defense for Acquisition and Technology (USD(A&T)) designated National Missile Defense (NMD) as a Major Defense





Acquisition Program (MDAP). The program was placed in acquisition category (ACAT) 1D. This ACAT designation means the Defense Acquisition Executive will be the milestone decision authority for the NMD program. Further, USD (A&T) tasked the Director of BMDO, in his role as the BMD Acquisition Executive (BMDAE), to establish an NMD Joint Program Office headed by a Program Manager reporting directly to the BMDAE. This task was was accomplished on 1 April 1997.

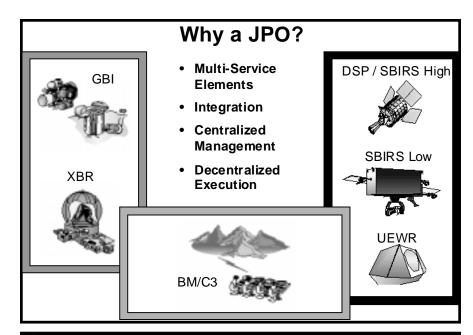
The NMD system is comprised of multiple-Service elements which include the Ground Based Interceptor (GBI), Battle Management/Command, Control, and Communications (BM/C3), X Band Radar (XBR), Upgraded Early Warning Radar (UEWR), and the Defense Support Program (DSP) and Space Based Infrared Systems (SBIRS) satellites, both Low and High. The goal of the JPO is to integrate these elements into a cost effective and operationally sound system designed to protect all 50 states from a ballistic missile attack.

REASONS FOR JPO

- · Provide centralized management for program efficiency with decentralized execution to obtain the best available teams to accomplish the program;
- Manage the NMD Program;
- Maintain flexibility to incorporate new or future subsystems developed by the Services;
- Ensure an objective, balanced view that avoids single Service solutions;
- Manage acquisition/contracting strategy through the Lead System Integrator.

JPO ORGANIZATION

The JPO is a federated organization has a "flat" structure: Each project manager reports directly to the Joint Program Manager. The NMD Joint Program Manager works directly for the Director of BMDO in his role as the BMDAE. The JPO has overall management and integration as the main focus. The Army offices in Huntsville, AL, focus primarily on the ground systems. BM/C3 development is managed by the JPO and is executed jointly in Boston, MA; Huntsville; and Colorado Springs, CO, and SBIRS development is focused at the Air Force facilities in Los Angeles, CA.



Conclusion

Since its inception, the NMD JPO has overseen three successful NMD Integrated Flight Tests (IFTs). Currently the JPO is preparing for its fourth IFT, which will feature the second intercept attempt of a simulated threat.

The JPO provides the NMD Program with a centralized management facility to oversee its current development phase. Given the variety of participating organizations, the JPO's existence is a vital element in ensuring the success of NMD. The JPO will provide the DoD and the BMDO with the means to coordinate activities between the Services, allow for integration of new developments, and provide a balanced, joint approach to the entire program. The JPO is an example of the DoD's commitment to joint activity within the military, combining Service resources to meet the challenges of the future.



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